COVID-19 in South Carolina: Pre-Existing Conditions (Confirmed and Probable)

Data as of 7/13/2020 at 11:59 PM

*Sample Interpretation:

34.9% of all COVID-19 cases with available data reported having cardiovascular disease, 58.8% reported not having cardiovascular disease, and 6.3% were unsure if they had cardiovascular disease.

Pre-existing conditions	Cases and Deaths (N=60,389)		Deaths (N=993)		Cases (N=59,396)	
	%	N	%	N	%	N
Cardiovascular disease*						
Yes	34.9%	4,479	61.8%	479	33.2%	4,000
No	58.8%	7,544	26.8%	2508	60.9%	7,336
Unknown	6.3%	803	11.4%	88	5.9%	715
Not Listed		47,563		218		47,345
COPD, bronchitis, or emphysema						
Yes	12.1%	1,537	25.1%	189	11.3%	1,348
No	79.5%	10,078	58.0%	436	80.9%	9,642
Unknown	8.3%	1,054	16.9%	127	7.8%	927
Not Listed		47,720		241		47,479
Asthma						
Yes	16.1%	2,005	9.1%	65	16.6%	1,940
No	69.3%	8,620	64.8%	465	69.6%	8,155
Unknown	14.5%	1,805	26.2%	188	13.8%	1,617
Not Listed		47,959		275		47,684
Congestive heart failure						
Yes	3.1%	371	12.4%	89	2.5%	282
No	69.1%	8,355	53.4%	383	70.1%	7,972
Unknown	27.9%	3,370	34.2%	245	27.5%	3,125
Not Listed		48,293		276		48,017
Neurologic/neurodevelopmental/intellectual disability						
Yes	10.8%	1,277	34.0%	237	9.3%	1,040
No	79.5%	9,426	47.3%	330	81.5%	9,096
Unknown	9.8%	1,158	18.8%	131	19.2%	1,027
Not Listed		48,528		295		48,233
Cerebral accident/stroke						
Yes	3.2%	391	13.4%	96	2.6%	295
No	67.5%	8,140	51.4%	369	68.5%	7,771
Unknown	29.3%	3,529	35.2%	253	28.9%	3,276
Not Listed		48,329		275		48,054

Immunosuppressive conditions

Yes	6.8%	860	10.4%	76	6.6%	784
No	83.8%	10,572	69.2%	508	84.7%	10,064
Unknown	9.4%	1,183	20.4%	150	8.7%	1,033
Not Listed		47,774		259		47,515

History kidney diseases/renal disease

Yes	4.7%	578	20.8%	151	3.7%	427
No	77.5%	9,536	55.0%	400	78.9%	9,136
Unknown	17.8%	2,187	24.2%	176	17.4%	2,011
Not Listed		48,088		266		47,822

Chronic renal failure - end-stage renal disease/dialysis

Yes	4.9%	616	17.6%	129	4.1%	487
No	83.8%	10,529	61.7%	452	85.1%	10,077
Unknown	11.3%	1,426	20.7%	152	10.8%	1,274
Not Listed		47,818		260		47,588

Diabetes mellites

Yes	30.6%	3,957	37.2%	369	29.5%	3,588
No	63.6%	8,221	31.6%	314	65.1%	7,907
Unknown	5.7%	739	9.1%	90	5.3%	649
Not Listed		47,472		220		47,252

Chronic liver disease

Yes	1.7%	208	2.6%	19	1.6%	189
No	89.7%	11,290	77.3%	562	90.4%	10,728
Unknown	8.7%	1,094	20.1%	146	8.0%	948
Not Listed		47,797		266		47,531

Systemic lupus erythematosus

Yes	1.0%	116	0.6%	4	1.0%	112
No	69.9%	8,385	59.9%	417	70.5%	7,968
Unknown	29.2%	3,499	39.5%	275	28.5%	3,224
Not Listed		48,389		297		48,092

Current smoker

Yes	4.9%	591	0.9%	6	5.2%	585
No	59.4%	7,149	43.4%	304	60.4%	6,845
Unknown	35.7%	4,293	55.7%	390	34.4%	3,903
Not Listed		48,293		293		48,063

Former smoker

Yes	11.5%	1,321	9.3%	65	11.7%	1,256
No	50.6%	5,808	31.4%	219	51.8%	5,589
Unknown	37.9%	4,353	59.3%	413	36.5%	3,940
Not Listed		48,316		290		48,026

Notes:
Data are provisional.
Counts for each pre-existing condition are not mutually exclusive.
Data not listed ranges from 78.2% to 79.9%.